

**Agency: Chariton County Sheriff's Dept.**

**Population: 6,734**

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	175	165	6	2			2
Searches	32	29	1	2			0
Arrests	32	28	2	2			0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	95.50	3.37	0.48			0.39
Disparity index	N/A	0.99	1.02	2.41			2.96
Search rate	18.29	17.58	16.67	100.00			0.00
Contraband hit rate	15.63	10.34	100.00	50.00			#Error
Arrest rate	18.29	16.97	33.33	100.00			0.00

**Notes:** Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	99	93	2	2			2
	Equipment	62	61	1	0			0
	License	14	11	3	0			0
Stop outcome	Citation	30	26	2	2			0
	Warning	141	137	2	0			2
	No action	2	2	0	0			0
Location of stop	Interstate hwy	0	0	0	0			0
	US hwy	105	96	5	2			2
	State hwy	43	42	1	0			0
	County road	3	3	0	0			0
	City street	23	23	0	0			0
	Other	1	1	0	0			0
Driver gender	Male	109	101	4	2			2
	Female	66	64	2	0			0
Driver age	17 and under	11	11	0	0			0
	18-29	77	73	1	2			1
	30-39	21	21	0	0			0
	40 and over	66	60	5	0			1

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	21	20	0	1			0
	Inventory	0	0	0	0			0
	Drug/alcohol odor	0	0	0	0			0
	Incident to arrest	9	8	1	0			0
	Plain view contraband	0	0	0	0			0
	Reasonable suspicion-weapon	0	0	0	0			0
	Drug-dog alert	0	0	0	0			0
	Other	2	1	0	1			0
What searched	Driver	1	1	0	0			0
	Car/property	18	16	0	2			0
	Driver & Property	13	12	1	0			0
Search duration	0-15 minutes	27	26	1	0			0
	16-30 minutes	3	3	0	0			0
	31+ minutes	2	0	0	2			0
Contra-band found	Drugs/alcohol	4	3	0	1			0
	Currency	0	0	0	0			0
	Weapon	0	0	0	0			0
	Stolen property	1	0	1	0			0
	Other	0	0	0	0			0
Arrest charge	Outstanding warrant	0	0	0	0			0
	Drug violation	3	2	0	1			0
	Resist arrest	0	0	0	0			0
	Offense against person	5	5	0	0			0
	Traffic Violation	17	15	1	1			0
	DWI/BAC	6	6	0	0			0
	Property offense	1	0	1	0			0
	Other	0	0	0	0			0

## Agency response